

Attorney's Docket No. 5470-130DV



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: French et al.

Serial No.: 09/497,822

Filed: February 3, 2000

For: *ANDROGEN RECEPTOR PROTEINS, RECOMBINANT DNA MOLECULES
CODING FOR SUCH, AND USE OF SUCH COMPOSITIONS*

Examiner: M. Pak

Group Art Unit: 1646

Date: August 13, 2001

BOX SEQUENCE

Commissioner for Patents

Washington, DC 20231

**STATEMENT IN SUPPORT OF FILING A
SUBSTITUTE SEQUENCE LISTING UNDER 37 CFR § 1.821(f) and §1.825(b)**

Sir:

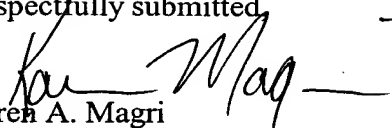
Applicants are submitting herewith substitute copies of the paper and computer-readable Sequence Listings in compliance with 37 C.F.R. § 1.821 to 1.825. The original copies of the Sequence Listing were filed on July 31, 2001.

Upon review of the initial submission, Applicants noticed an inadvertent error in the amino acid sequence of SEQ ID NO:21 (rat androgen receptor). Due to technical difficulties with the PatentIn software, the translation of the nucleotide sequence of SEQ ID NO:20 was erroneously started three nucleotides 5' of the actual translation start site of the androgen receptor. Thus, the amino acid sequence of SEQ ID NO:21 in the previously submitted copies of the Sequence Listings started as "Arg Met" instead of "Met." The correction of this error in the new Sequence Listings is supported by the specification as originally filed in Figure 6.

I hereby state that the content of the paper and computer readable copies of the substitute Sequence Listings, submitted concurrently herewith in accordance with 37 CFR §1.821 and §1.825, are the same. I also hereby state as required by 37 CFR § 1.821(f) and §1.825(b) that the paper and computer readable copies contain no new matter, nor do they go beyond the disclosure of the application as filed.

GAU 1646/c
RECEIVED
AUG 17 2001
PATENT
TECHNICAL CENTER 1600/2900
Dnt
8-22-01

Respectfully submitted,


Karen A. Magri

Registration No. 41,965

Customer Number:




20792

PATENT TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, on August 13, 2001.



Traci A. Brown

Date of Signature: August 13, 2001
206961



SEQUENCE LISTING

RECEIVED
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TECH CENTER 1600/2900

<110> French, Frank
Wilson, Elizabeth
Joseph, David
Lubahn, Dennis

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<140> US 09/497,822

<141> 2000-02-03

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<170> PatentIn version 3.1

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Gly Ser Pro Gln Ala His Arg Arg Gly Pro Thr Gly Tyr Leu Val Leu
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Asp Glu Glu Gln Gln Pro Ser Gln Pro Gln Ser Ala Leu Glu Cys His
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Pro Glu Arg Gly Cys Val Pro Glu Pro Gly Ala Ala Val Ala Ala Ser
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Lys Gly Leu Pro Gln Gln Leu Pro Ala Pro Pro Asp Glu Asp Asp Ser
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<212> DNA

<213> Rattus rattus

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<213> Rattus rattus

<400> 21

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Arg Gly Thr Thr Gly Tyr Leu Ala Leu Glu Glu Glu Gln Gln Pro Ser
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Gln Gln Gln Ser Ala Ser Glu Gly His Pro Glu Ser Gly Cys Leu Pro
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 Gly Pro Pro His Pro Pro Pro Pro Thr His Pro His Ala Arg Ile Lys
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Pro Ser Pro Ser Cys Val Lys Ser Glu Met Gly Pro Trp Met Glu Asn
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Glu Gly Glu Asn Ser Ser Ala Gly Ser Pro Thr Glu Asp Pro Ser Gln
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Val Met Asn Met Phe Pro Lys Phe Tyr Phe Leu Gly Phe Ser Phe Phe
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